

1. A camera stabilizer for use with a camera, said camera stabilizer comprising:

a base having a top, a bottom, a front, and a rear;

a first rod extendable from said base;

5 first support means for supporting the camera stabilizer, said first support means attached to said first rod;

second support means for supporting the camera stabilizer, said second support means comprising a second rod attached to and extending from said base; and

10 leveling means on said base for establishing a proper horizontal frame of reference.

2. The camera stabilizer in Claim 1 wherein said leveling means comprises a bubble level at the rear of said base.

3. The camera stabilizer in Claim 1 further comprising a tripod mounting shoe attachable to the bottom of said base.

4. The camera stabilizer in Claim 1 wherein said first support means is comprised of a soft material and is contoured to fit on a user's shoulder.

5. The camera stabilizer in Claim 1 wherein said first support means further comprises a coupling means for receiving and securely holding an external object.

6. The camera stabilizer in Claim 1 further comprising reflection means for reflecting and directing a photosensor transmitting signal from a remote control device for the camera to a corresponding photosensor receiver on the camera.

7. The camera stabilizer in Claim 6 wherein said reflection means comprises a mirror attached to the front of said base.

8. The camera stabilizer in Claim 1 further comprising one or more upstanding handles on said base.

5 9. The camera stabilizer in Claim 8 further comprising gripping means on said one or more upstanding handles, said gripping means for aiding a user in holding and supporting the camera stabilizer.

10 10. The camera stabilizer in Claim 8 further comprising one or more vertically disposed extensions on said one or more upstanding handles.

11. The camera stabilizer in Claim 10 further comprising a mounting shoe on one or more of said one or more vertically disposed extensions.

15 12. The camera stabilizer in Claim 1 further comprising an attaching member on the bottom of said based, said attaching member adapted to receive said second support means.

20 13. The camera stabilizer in Claim 12 wherein said second support means further comprises a telescoping rod having at one end a clamping device adapted to securingly attach to said attaching member and having at a second end a means for attaching said second end to a user.

14. The camera stabilizer in Claim 13 wherein said one end is swivelable on said telescoping rod.

15. The camera stabilizer in Claim 13 wherein said second end is swivelable on said telescoping rod.

16. The camera stabilizer in Claim 1 wherein said first rod is a telescoping rod permanently attached to said base and wherein

5 said first support means further comprises a receiving member on said first support means wherein said receiving member is adapted to receive and secure said first rod therein.

17. The camera stabilizer in Claim 16 wherein said first support means further comprises an adjustment member on its front end

10 adapted to facilitate telescoping movement, back and forth, of said first rod.

18. The camera stabilizer in Claim 1 wherein said first rod is a telescoping rod permanently attached to said first support means and wherein said base comprises a receiving aperture at its rear  
15 adapted to receive said first rod therethrough.

19. The camera stabilizer in Claim 18 wherein said base further comprises a second receiving aperture at its front adapted to receive said first rod therethrough to thereby stabilize said first rod onto said base.

20. The camera stabilizer in Claim 19 further comprising an attachably removable stopper adapted to securely fit over an exposed end said first rod, said exposed end extending frontward of said base through said second receiving aperture.

21. The camera stabilizer in Claim 20 further comprising a  
25 second stopper on said first rod, said second stopper adapted to

fit onto said first rod at a point which prevents said first rod from moving forward after insertion into said receiving aperture and permitting the exposed end to pass through said second receiving aperture.

5 22. The camera stabilizer in Claim 18 wherein said first rod comprises a locking device thereon to lock said first rod into any position into which said first rod is telescoped.

23. A camera stabilizer for use with a camera, said camera stabilizer comprising:

10 a base having a top, a bottom, a front, and a rear;  
a first rod extendable from said base;  
first support means for supporting the camera stabilizer,  
said first support means attached to said first rod;  
second support means for supporting the camera stabilizer,  
15 said second support means comprising a second rod attached to and  
extending from said base; and  
reflection means for reflecting and directing a photosensor  
transmitting signal from a remote control device for the camera  
to a corresponding photosensor receiver on the camera.

20 24. The camera stabilizer in Claim 23 wherein said reflection means comprises a mirror attached to the front of said base.

25. The camera stabilizer in Claim 23 further comprising a tripod mounting shoe attachable to the bottom of said base.

26. The camera stabilizer in Claim 23 wherein said first support means is comprised of a soft material and is contoured to fit on a user's shoulder.

27. The camera stabilizer in Claim 23 wherein said first support means further comprises a coupling means for receiving and securely holding an external object.

28. The camera stabilizer in Claim 23 further comprising leveling means on said base for establishing a proper horizontal frame of reference.

29. The camera stabilizer in Claim 28 wherein said leveling means comprises a bubble level at the rear of said base.

30. The camera stabilizer in Claim 23 further comprising one or more upstanding handles on said base.

31. The camera stabilizer in Claim 30 further comprising gripping means on said one or more upstanding handles, said gripping means for aiding a user in holding and supporting the camera stabilizer.

32. The camera stabilizer in Claim 32 further comprising one or more vertically disposed extensions on said one or more upstanding handles.

33. The camera stabilizer in Claim 32 further comprising a mounting shoe on one or more of said one or more vertically disposed extensions.

34. The camera stabilizer in Claim 23 further comprising an attaching member on the bottom of said based, said attaching member adapted to receive said second support means.

35. The camera stabilizer in Claim 34 wherein said second support means further comprises a telescoping rod having at one end a clamping device adapted on securingly attach to said removably attaching member and having at a second end a means for attaching said second end to a user.

36. The camera stabilizer in Claim 35 wherein said one end is swivelable on said telescoping rod.

37. The camera stabilizer in Claim 35 wherein said second end is swivelable on said telescoping rod.

38. The camera stabilizer in Claim 23 wherein said first rod is a telescoping rod permanently attached to said base and wherein said first support means further comprises a receiving member on said first support means wherein said receiving member is adapted to receive and secure said first rod therein.

39. The camera stabilizer in Claim 38 wherein said first support means further comprises an adjustment member on its front end adapted to facilitate telescoping movement, back and forth, of said first rod.

40. The camera stabilizer in Claim 23 wherein said first rod is a telescoping rod permanently attached to said first support means and wherein said base comprises a receiving aperture at its rear adapted to receive said first rod therethrough.

41. The camera stabilizer in Claim 40 wherein said base further comprises a second receiving aperture at its front adapted to receive said first rod therethrough to thereby stabilize said first rod onto said base.

5 42. The camera stabilizer in Claim 41 further comprising an attachably removable stopper adapted to securely fit over an exposed end said first rod, said exposed end extending frontward of said base through said second receiving aperture.

10 43. The camera stabilizer in Claim 42 further comprising a second stopper on said first rod, said second stopper adapted to fit onto said first rod at a point which prevents said first rod from moving forward after insertion into said receiving aperture and permitting the exposed end to pass through said second receiving aperture.

15 44. The camera stabilizer in Claim 40 wherein said first rod comprises a locking device thereon to lock said first rod into any position into which said first rod is telescoped.